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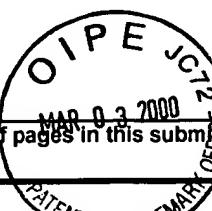
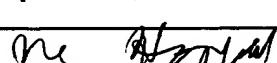
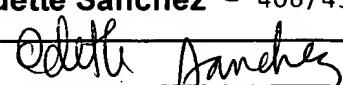


PTO/SB/21 (12/97)

Approved for use through 9/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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GP 2859

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Total number of pages in this submission 3		
		
ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits(s)/declaration(s) <input type="checkbox"/> Extension of time request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): 1. Copy of original filing receipt. 2. Return address postcard for PTO mailroom to date stamp.
Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Individual Name	Hopenfeld, Bruce - 408/433-6100	
Signature		
Date	Feb. 24 2000	
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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 2/25/2000		
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RECEIPT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :

Sarathy Rajagopalan et. al.

Serial No. : 09/465,131

Filed : December 16, 1999

For : Method and Apparatus for Thermal Profiling of Flip-Chip Packages



§ Group Art Unit : 2859

§ Examiner :

§ Atty Docket : (6653) 65611 / 99-099

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Odeete Sanchez

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Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Attached is a copy of the Official Filing Receipt received from the U.S. Patent and Trademark Office in connection with the above application for which issuance of a corrected Filing Receipt is respectfully requested.

There is an error with respect to the following data which was:

incorrectly entered and/or omitted.

<u>ERROR IN</u>	<u>CORRECT DATA</u>
<input checked="" type="checkbox"/> Applicant(s) name	Sarathy Rajagopalan and Minh Vuong
<input type="checkbox"/> Applicant(s) address	
<input type="checkbox"/> Title of Application	Method and Apparatus for Thermal Profiling of Flip-Chip Packages
<input type="checkbox"/> Filing Date	12/16/1999
<input type="checkbox"/> Serial Number	09/465,131
<input type="checkbox"/> Foreign/PCT Appln. Re	
<input type="checkbox"/> Other:	

The correction(s) is/are not due to any error by applicant and no fee is due.

At least one of the above correction(s) is/are due to applicant(s) error and the Commissioner is hereby authorized to charge the fee of \$25.00 under 37 CFR 1.19(h) to Deposit Account 12-2252.

LSI Logic Corporation
1551 McCarthy Blvd., MS D-106
Milipitas, CA 95035
408/433-7472

Date: 2/24/2000

Respectfully submitted,

Bruce Hopenfeld
Reg. No. 39,714

FILING RECEIPT



99-099

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
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Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/465,131	12/16/99	2859	\$760.00	65611	5	11	3

LSI LOGIC CORPORATION
1551 MCCARTHY BLVD
MILPITAS CA 95035

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts of Application" ("Missing Parts Notice") in this application, please submit any corrections to this Filing Receipt with your reply to the "Missing Parts Notice." When the PTO processes the reply to the "Missing Parts Notice," the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s) SARATHY RAJAGOPALAN, FREMONT, CA.

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TITLE
METHOD AND APPARATUS FOR THERMAL PROFILING OF FLIP-CHIP PACKAGES

PRELIMINARY CLASS: 374

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FEB 16 2000

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DATA ENTRY BY: HALLMAN, LINDA

TEAM: 01 DATE: 02/05/00



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Bib Data Sheet



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Washington, D.C. 20231

SERIAL NUMBER 09/465,131	FILING DATE 12/16/1999 RULE -	CLASS 374	GROUP ART UNIT 2859	ATTORNEY DOCKET NO. 65611
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APPLICANTS

SARATHY RAJAGOPALAN, FREMONT, CA ;
MINH VUONG, FREMONT, CA ;

**** CONTINUING DATA *********** FOREIGN APPLICATIONS *********IF REQUIRED, FOREIGN FILING LICENSE****GRANTED ** 02/05/2000**

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 5	TOTAL CLAIMS 11	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	<i>DP</i> Examiner's Signature	Initials			

ADDRESS

LSI LOGIC CORPORATION
1551 MCCARTHY BLVD
MILPITAS, CA 95035

TITLE

METHOD AND APPARATUS FOR THERMAL PROFILING OF FLIP-CHIP PACKAGES

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